

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
DP-731 US

SERIAL NO.
09/783,324

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

37 CFR 1.98(b)

APPLICANT
Hiroshi CHISHIMA

FILING DATE
February 15, 2001

GROUP
2161

JUL 22 2002

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT & TRADEMARK OFFICE	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA					
	AB					
	AC					
	AD					

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
JAK	AI	A 63-299453	12/88	JP			
JAK	AJ	A 11-68965	03/99	JP			
JAK	AK	A 9-289556	11/97	JP			
JAY	AL	A 8-130579	05/96	JP			
	AM						
	AN						
	AO						
	AP						
	AQ						

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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

	AT	
	AU	
	AV	
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	AY	

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
8029-1016

SERIAL NO.
09/783,324

**INFORMATION DISCLOSURE
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37 CFR 1.98(b)

APPLICANT
Hiroshi CHISHIMA

FILING DATE
February 15, 2001

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2161

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JR	AA 5,970,477	10/99	Roden			
JA	AB 5,745,884	04/98	Carnegie et al.			
	AC					
	AD					

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
JA	AI 01/43416 A2	06/01	WO			
JA	AJ 0 913 789 A2	05/99	EP			
	AK					
	AL					
	AM					
	AN					
	AO					
	AP					
	AQ					

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